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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

## FEE TRANSMITTAL For FY 2005

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	(\\$) No Fee
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### *Complete if Known*

Application Number	10/720,438
Filing Date	November 24, 2003
First Named Inventor	Gomes et al.
Examiner Name	Not yet known
Art Unit	1771
Attorney Docket No.	ELG057-US1

### METHOD OF PAYMENT (check all that apply)

- Check    Credit Card    Money Order    None    Other (please identify): \_\_\_\_\_
- Deposit Account   Deposit Account Number: 18-0560   Deposit Account Name: Tyco Electronics Corporation  
 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
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### FEE CALCULATION

#### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		
	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fees Paid (\$)</u>
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

#### 2. EXCESS CLAIM FEES

##### Fee Description

Each claim over 20 (including Reissues)

<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>
	50	25
	200	100
	360	180

Each independent claim over 3 (including Reissues)

Multiple dependent claims

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 20 or HP =	x	=	

<u>Multiple Dependent Claims</u>	
<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>

HP = highest number of total claims paid for, if greater than 20

<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 3 or HP =	x	=	

Fee (\$)   Fee Paid (\$)

HP = highest number of independent claims paid for, if greater than 3

#### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 100 =	/ 50 =	(round up to a whole number) x	=	

#### 4. Other Fee(s)

Extension fee No Extension Fee

Other: \_\_\_\_\_

Fees Paid (\$)

N/A

### SUBMITTED BY

Signature	<u>Marguerite E. Gerstner</u>	Registration No. (Attorney/Agent) 32,695	Telephone 650-361-2483
Name (Print/Type)	Marguerite E. Gerstner		Date Sept. 13, 2005

### Certificate of Mailing (37 CFR 1.8)

I hereby certify that this paper or fee is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below:

Date of deposit: September 13, 2005

Name (printed): Marguerite E. Gerstner

Signature:

Marguerite E. Gerstner



PATENT APPLICATION  
ELG057-US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of ) Group Art Unit: 1771  
GOMES ET AL. )  
Application No. 10/720,438 ) Examiner: Not yet known  
Filed: November 24, 2003 )  
For: METHOD OF MANUFACTURING ) TYCO ELECTRONICS CORPORATION  
TOUCH SENSOR WITH SWITCH ) 307 Constitution Drive  
TAPE STRIPS ) Menlo Park, CA 94025  
 ) September 13, 2005  
 )  
 )

DISCLOSURE STATEMENT UNDER 37 CFR § 1.56

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In fulfilling the duty of candor and good faith, the following documents are hereby disclosed to the Patent Office in accordance with 37 CFR § 1.56. It is not admitted that the information in the listed documents is material to patentability as defined in 37 CFR § 1.56(b). The Examiner is requested to consider the documents in the examination of this application.

Accompanying this statement is a Form PTO-1449 in duplicate on which the documents are listed (unless otherwise indicated). The Examiner is requested to return an initialed and signed copy of the form once the documents have been considered.

The following documents have been cited during the prosecution of U.S. Patent Application No. 10/720,421, which is referred to in the specification and is related to the present application.

CERTIFICATE OF MAILING UNDER 37 CFR §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Name of person signing certificate: Marguerite E. Gerstner

Signature: Marguerite E. Gerstner Date: September 13, 2005

## U.S. PATENT DOCUMENTS

<u>Document Number</u>	<u>Date</u>	<u>Name</u>	<u>Class</u>	<u>Subclass</u>
4,680,430	07/14/1987	Yoshikawa et al.	178	19
4,687,885	08/18/1987	Talmage, Jr., et al.	178	18
5,250,388	10/05/1993	Schoch, Jr., et al.	430	269
5,438,168*	08/01/1995	Wolfe et al.	178	18.05
5,841,617*	11/24/1998	Watkins Jr. et al.	361	106
5,892,244	04/06/1999	Tanaka et al.	257	40
5,986,581*	11/16/1999	Magdaleno II et al.	340	953
6,133,616*	10/17/2000	Sobhani et al.	257	470
6,204,515	03/20/2001	Bernius et al.	257	40
6,579,612*	06/17/2003	Lille	428	332

\* Previously cited in the Information Disclosure Statement for this application mailed November 24, 2003. Therefore, these documents are not listed on the attached Form PTO-1449.

## OTHER DOCUMENTS

<u>Details of Document</u>
L.S. Roman et al., <u>Appl. Phys. Lett.</u> , vol. 75, 1999, pages 3557-3559.
G. Greczynski et al., <u>Thin Solid Films</u> , vol. 354, 1999, pages 129-135.
L.S. Roman et al., <u>Synth. Metals</u> , vol. 125, 2002, pages 419-422.
*Richard Friend et al., "Polymer Diodes", <u>Physics World</u> , Bristol, Great Britain, vol. 12, no. 6, June 1999, pages 35-40.
International Search Report for International Application No. PCT/US2004/038348, dated July 21, 2005.

\* This document was cited in the Information Disclosure Statement mailed August 24, 2005 for this application and is, therefore, not listed on the attached Form PTO-1449.

Copies of Documents

In accordance with the Notice dated July 11, 2003, waiving the requirement under 37 CFR § 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each cited U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003, no copies of the documents that fit into those categories are being submitted. Copies of the remaining documents (i.e. foreign publications and other documents) are enclosed.

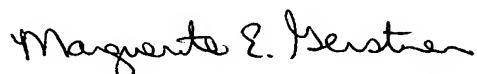
Fee

Applicants believe that because this Disclosure Statement is being submitted before the mailing of a first action on the merits, no fee is due. If this is incorrect, please charge any necessary fee to Deposit Account No. 18-0560.

Conclusion

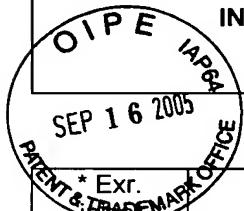
It is believed that this application is now in condition for allowance and such action at an early date is earnestly requested. If, however, there are any outstanding issues which can be usefully discussed by telephone, the Examiner is asked to call the undersigned.

Respectfully submitted,



Marguerite E. Gerstner  
Registration No. 32,695  
Telephone (650) 361-2483

FORM PTO-1449 (Rev 8/83)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Atty. Docket No.: ELG057-US1	Appl'n No.: 10/720,438
INFORMATION DISCLOSURE STATEMENT		Applicant: Gomes et al.	
(Use several sheets if necessary)		Filing Date: Nov. 24, 2003	Group: 1771



## US PATENT DOCUMENTS

## **FOREIGN PATENT DOCUMENTS**

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**

Exr. initial	Details of Document	Translation enclosed (?)
	L.S. Roman et al., <u>Appl. Phys. Lett.</u> , vol. 75, 1999, pages 3557-3559.	
	G. Greczynski et al., <u>Thin Solid Films</u> , vol. 354, 1999, pages 129-135.	
	L.S. Roman et al., <u>Synth. Metals</u> , vol. 125, 2002, pages 419-422.	
	International Search Report for International Application No. PCT/US2004/038348, dated July 21, 2005.	

Examiner's signature	Date considered
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\* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.